

**OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**NOTICE – DRAFT PERMIT MODIFICATION**

The Oklahoma Department of Environmental Quality (“DEQ”) received an application for a solid waste permit modification to expand the permitted boundaries at the American Environmental Landfill, 212 North 177th West Avenue, Sand Springs, Oklahoma, located in:

The Northeast Quarter (NE/4) of the Southeast Quarter (SE/4) and the East Half (E/2) of the Northwest Quarter (NW/4) of the Southeast Quarter (SE/4) and the Northwest Quarter (NW/4) of the Northwest Quarter (NW/4) of the Southeast Quarter (SE/4) of Section 36, Township 20 North, Range 10 East of the Indian Meridian, Osage County, Oklahoma.

AND

A tract of land being a part of the West Half (W/2) of Section 36 and the East Half (E/2) of Section 35, Township 20 North, Range 10 East of the Indian Meridian, Osage County, Oklahoma.

AND

The South 50.00 feet of the East 1165.11 feet of the Southeast Quarter (SE/4) of the Northeast Quarter (NE/4) of Section 36, Township 20 North, Range 10 East of the Indian Meridian, Osage County, Oklahoma.

AND

A Tract of land in the East Half (E/2) of Section Thirty-five (35) and the West Half of the West Half (W/2 W/2) of Section Thirty-six (36), Township Twenty (20) North, Range Ten (10) East of the Indian Meridian, Osage County, Oklahoma.

The application was filed by the American Environmental Landfill, Inc., 1420 W. 35th Street, Suite B, Tulsa, Oklahoma, on May 31, 2024.

DEQ has tentatively found that the application meets the requirements of Title 27A of the Oklahoma Statutes, Section 2-1-101, Section 2-10-101, and rules of the DEQ, Oklahoma Administrative Code (“OAC”), Title 252, Chapters 4 and 515, and has prepared a draft permit modification for public review.

The draft permit modification and its conditions propose to laterally expand the permit boundary from approximately 222 acres to 425 acres, establish base grades for such area, and permit a leachate storage impoundment. The expansion will allow for an additional 163 acres of waste disposal area. With the addition of the expansion area, the total design capacity of the landfill is 79,772,974 cubic yards. Groundwater and explosive gas monitoring will be expanded to incorporate the expansion area. Stormwater drainage structures will be constructed to control surface water discharges. Solid waste, household waste, commercial solid waste, construction and demolition waste, non-hazardous industrial solid waste, contaminated soil, municipal and industrial sludge, non-friable asbestos, friable asbestos, liquid wastes, special waste, and other

waste deemed by the DEQ as non-hazardous and can be disposed of in a municipal solid waste landfill will be disposed of at the American Environmental Landfill.

One variance request is included in the application per OAC 252:515-3-32. The variance request is for the location of the permit boundary expansion within an area designated as alluvium or terrace deposits, OAC 252:515-5-51(a)(1). A portion of the proposed permit boundary expansion area is located within an area designated as alluvium or terrace deposits and their recharge areas, as shown on “Map of Aquifers and Recharge Areas in Oklahoma” compiled by Kenneth S. Johnson, Oklahoma Geological Survey (1991). As discussed in Section 3.7 of the application narrative and Appendix G (Quality Assurance / Quality Control Plan), unstable areas, including alluvium/terrace deposits, will be undercut to firm material and backfilled with suitable compacted earthen fill to reach cell subgrade elevations. By removing unsuitable material, backfilling, and compacting the subgrade in accordance with the Quality Assurance / Quality Control Plan, the variance equals or exceeds the protection accorded by OAC 252:515-5-51(a).

The application, the draft permit modification, and related documents may be reviewed during normal business hours at the Central Records Office, Oklahoma Department of Environmental Quality, located on the 2nd floor of the DEQ building at 707 North Robinson, P. O. Box 1677, Oklahoma City, OK 73101-1677. The DEQ contact is Hillary Young, DEQ, Land Protection Division, P. O. Box 1677, Oklahoma City, OK 73101-1677; (405) 702-5100.

Copies are also available on DEQ’s website at <https://oklahoma.gov/deq/permits/land-permits/permit-public-participation-process.html> and locally at the Pawhuska City Library located at 1801 Lynn Ave. Pawhuska, Oklahoma.

Persons wishing to comment on the draft permit modification should submit their comments in writing to DEQ at the above address or electronically to DEQ at the website address above. Also, any person may request, in writing, a formal public meeting to present written or oral statements and data concerning the draft permit modification. A request for a public meeting must identify the nature of the issues to be raised in the meeting. If DEQ determines, based on the requests it receives, that there is a significant degree of public interest in the draft permit modification, it will schedule a public meeting and provide notice of the date, time and place.

Written comments and requests for a public meeting must be received by DEQ within 30 days after the date of this publication at the DEQ address given above. More specific information may be obtained by contacting the applicant, Wade Miller, 1420 W. 35th Street, Suite B, Tulsa, Oklahoma 74107; (918) 245-7786, or the DEQ contact listed above.